

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (cancelled)
2. (currently amended) The method of claim [[1]] 36 wherein the event is one selected from a group consisting of: running, bicycling, a road rally, a triathlon, a soap box derby, a dog sled race, cross-country skiing, sledding, a roller blade race, race walking, rowing, a steeplechase street luge, adventure racing, snow boarding, rock climbing, and extreme runs.
3. (currently amended) The method of claim [[1]] 36 further comprising: [[wherein]]
selecting [[a]] the second course to be equivalent to the first course [[comprises]] by applying a factor selected from a group consisting of: distance, elevation changes, temperature, humidity, wind, surface, turns, average time per distance, average volume oxygen expelled per unit distance, average heart-rate per unit distance, time to complete a particular segment, and calories expended.
4. (currently amended) The method of claim [[1]] 36 further comprising [[wherein]]
selecting [[a]] the second course to be equivalent to the first course [[comprises]] by applying a personal factor selected from a group consisting of: age, gender, and physical handicaps.
5. (currently amended) The method of claim [[1]] 36 further comprising:
determining positions of the first participant during the first performance.
6. (original) The method of claim 5 wherein the positions of the first participant are determined using a first positioning device.

7. (previously presented) The method of claim 6 wherein the first positioning device is selected from a group consisting of: a Global Positioning System unit, a Differential Global Positioning System unit, cell phone positioning technology that uses triangulation, cell phone positioning technology that uses time-of-arrival, cell phone positioning technology that uses direction-of arrival, and beacons.
8. (original) The method of claim 5 wherein the positions of the first participant are transmitted as data wirelessly from a first communications device located with the first participant.
- 9., 10. (cancelled)
11. (currently amended) The method of claim [[1]] 36 further comprising: determining positions of [[the]] a second participant during the second performance.
12. (original) The method of claim 11 wherein the positions of the second participant are determined using a second positioning device.
13. (previously presented) The method of claim 12 wherein the second positioning device is selected from a group consisting of: a Global Positioning System unit, a Differential Global Positioning System unit, cell phone positioning technology that uses triangulation, cell phone positioning technology that uses time-of-arrival, cell phone positioning technology that uses direction-of arrival, and beacons.
14. (original) The method of claim 11 wherein the positions of the second participant are transmitted as data wirelessly from a second communications device located with the second participant.

15., 16. (cancelled)

17. (currently amended) The method of claim [[1]] 36 wherein the second performance is by the first participant, but occurred at a time previous to a time of the first performance.

18. (currently amended) The method of claim [[1]] 36 wherein the indication is provided to the first participant during the event.

19. (currently amended) The method of claim [[1]] 36 wherein the indication is provided to the first participant during the event via a wireless communications device.

20.-22. (cancelled)

23. (currently amended) The system of claim [[21]] 37 wherein the [[first user's]] participant's performance is monitored by a positioning unit that determines positions of the [[first user]] participant in the first geographic area while the [[first user]] participant is moving along the first course in the first geographic area.

24.-35. (cancelled)

36. (new) A method for facilitating a first performance by a participant in an event that includes movement along a first course located in a first geographic area, the method comprising:

using a geographic database that contains data that represents geographic features in the first geographic area to compare the geographic features of the first course to the geographic features of a second course located in a second geographic area different from the first geographic area;

comparing the first performance to a second performance, wherein the second performance is along the second course; and
providing an indication of the comparing of the first and second performances to the participant.

37. (new) A system for facilitating performances in events comprising:
 - a geographic database that contains data that represents geographic features in a first geographic area and a second geographic area different from the first geographic area;
 - a competition comparison and equivalency program executed on a computer system that uses the geographic database to compare the geographic features of a first course located in the first geographic area to the geographic features of a second course located in the second geographic area and indicates to a participant results of a comparison of a first performance by the participant in an event that includes movement along the first course to a second performance along the second course.
38. (new) A computer-readable medium having executable instructions stored thereon for performing a method for facilitating performances in events, the method comprising:
 - using a geographic database that contains data that represents geographic features in the first geographic area to compare the geographic features of the first course with the geographic features of a second course located in a second geographic area different from the first geographic area;
 - comparing the first performance to a second performance, wherein the second performance is along the second course; and
 - providing an indication of the comparing of the first and second performances to the participant.